

FIG. 1

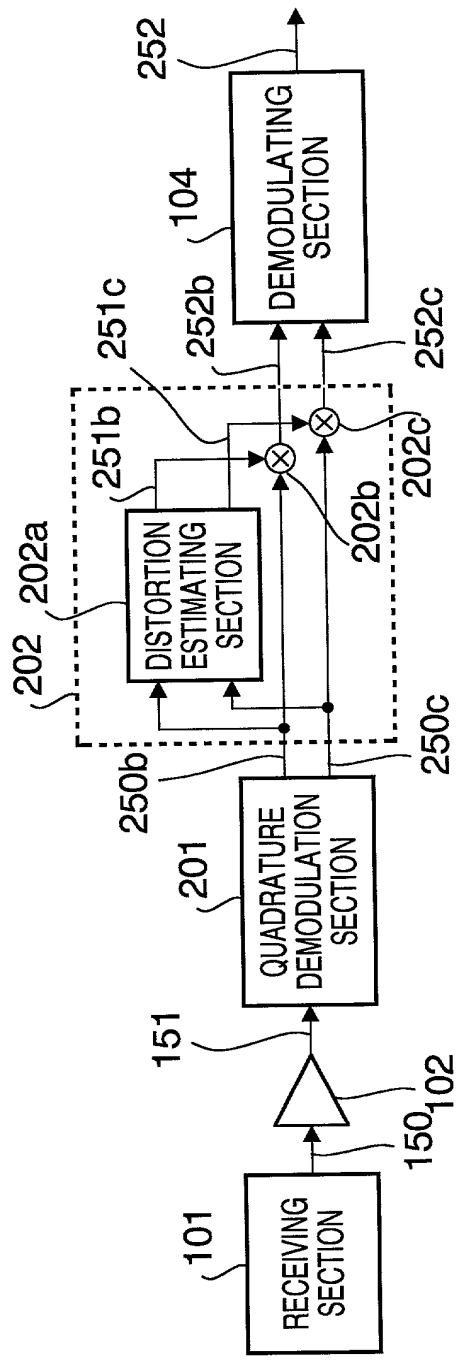


FIG. 2

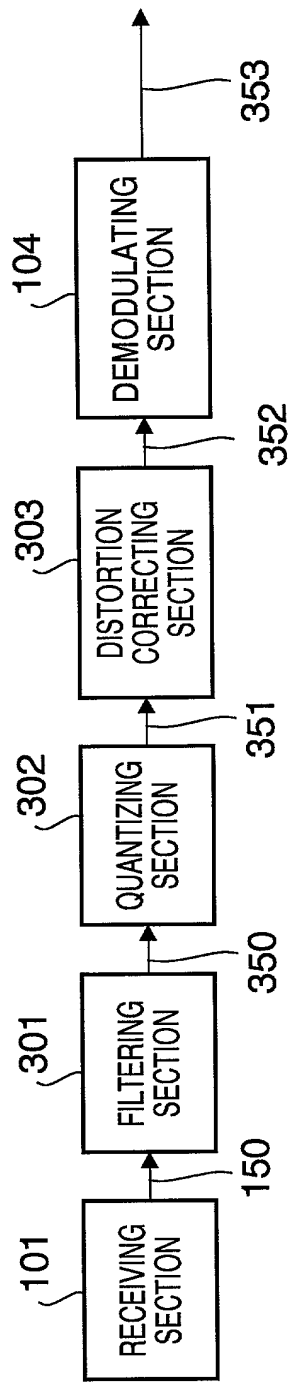


FIG. 3

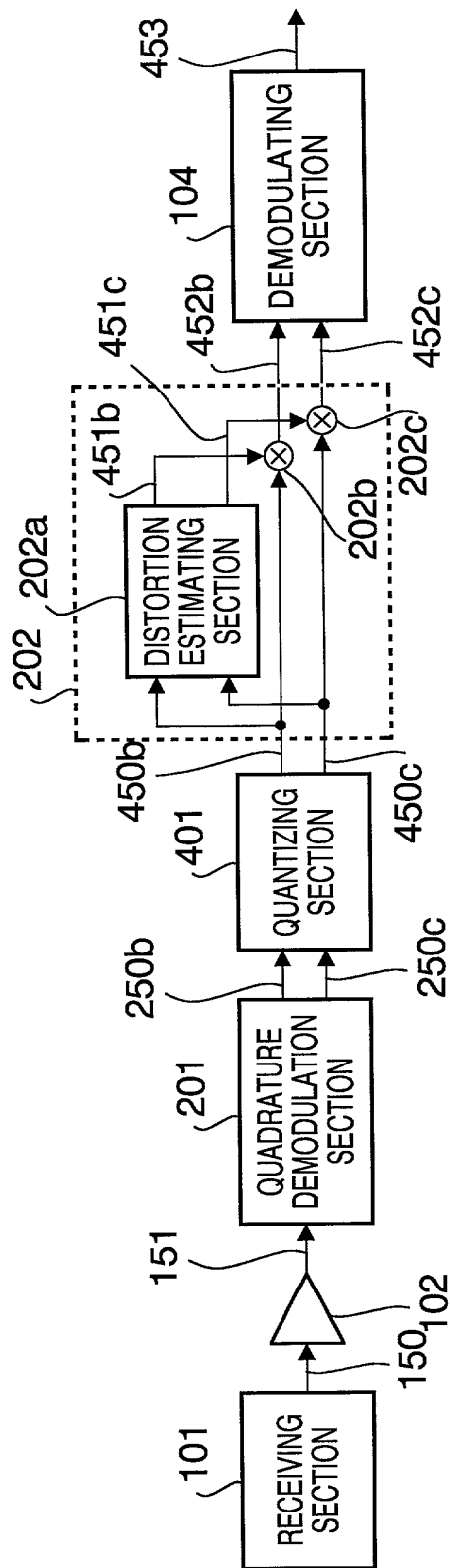


FIG. 4

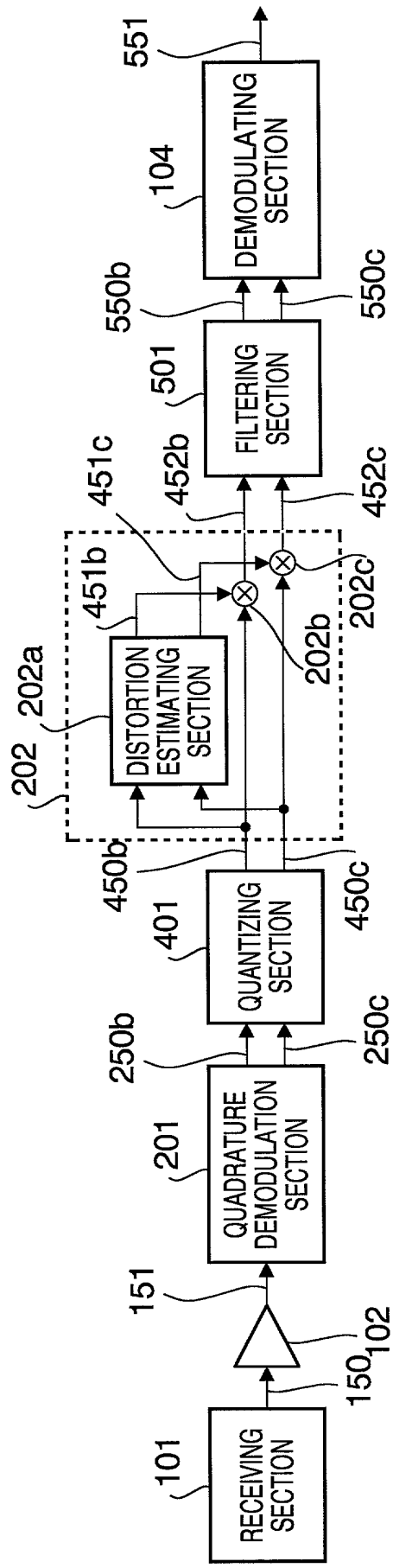


FIG. 5

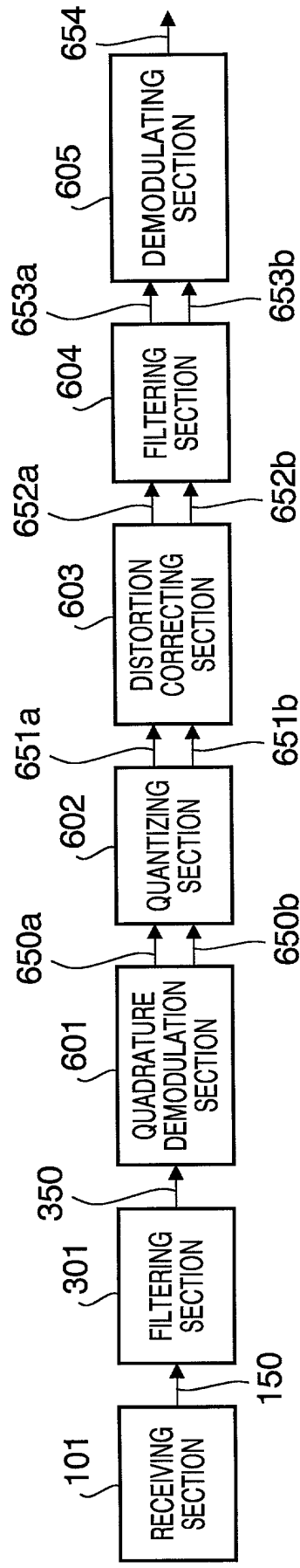


FIG. 6

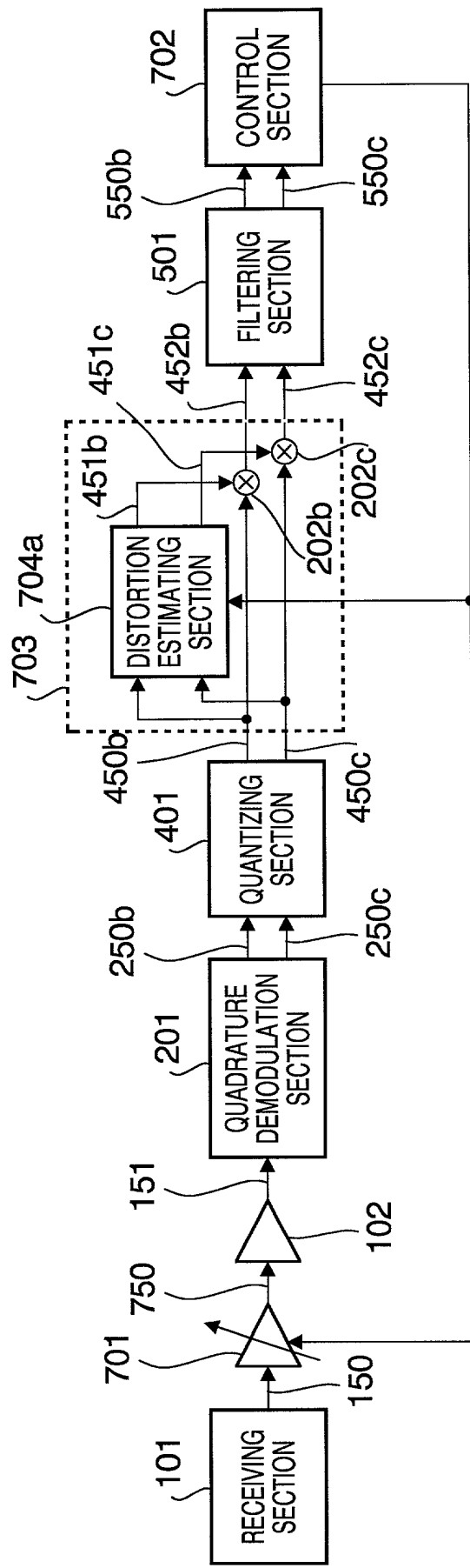


FIG. 7

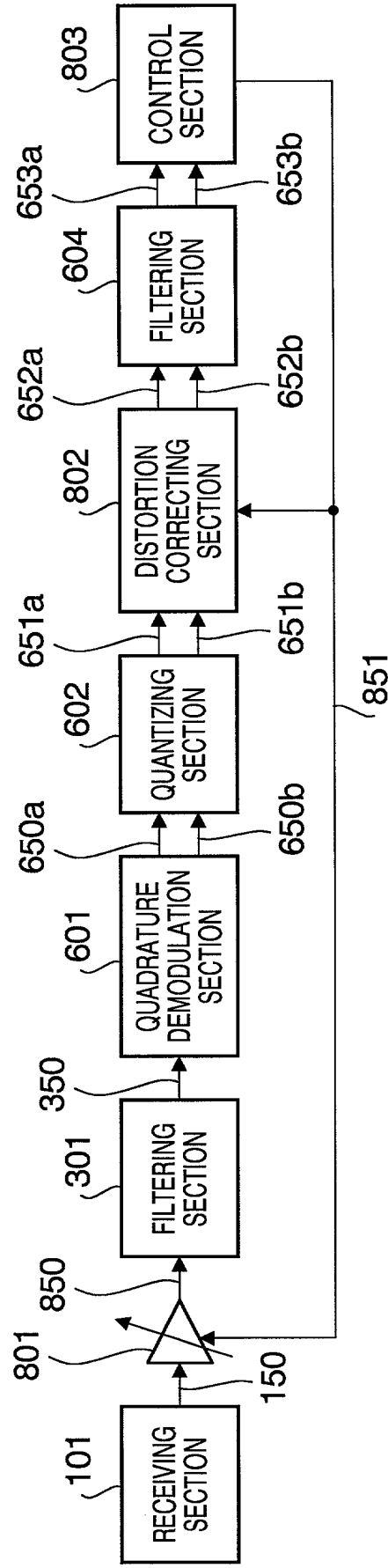


FIG. 8

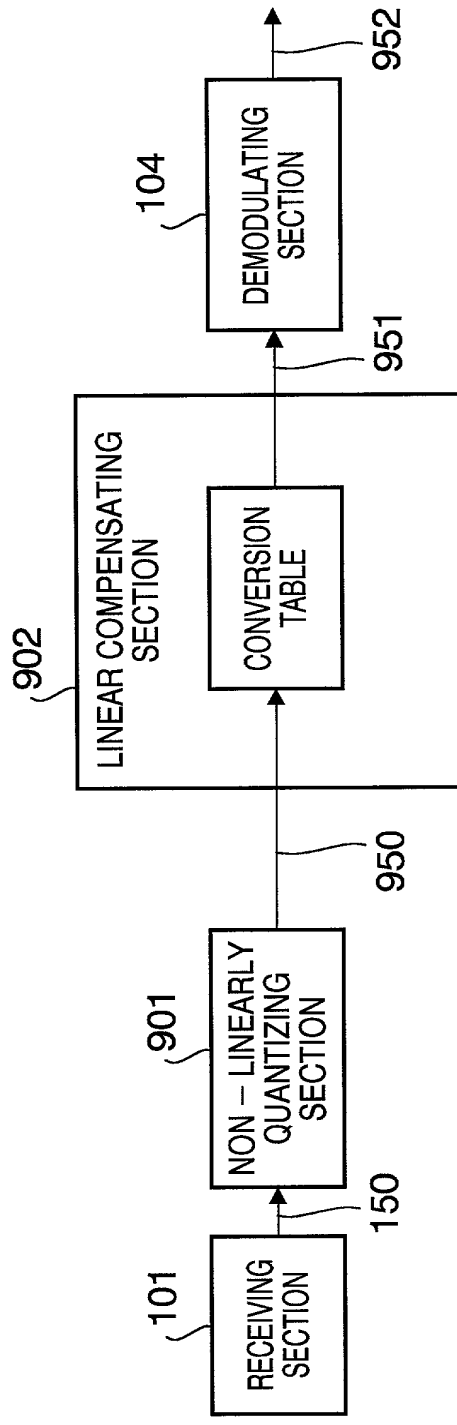


FIG. 9

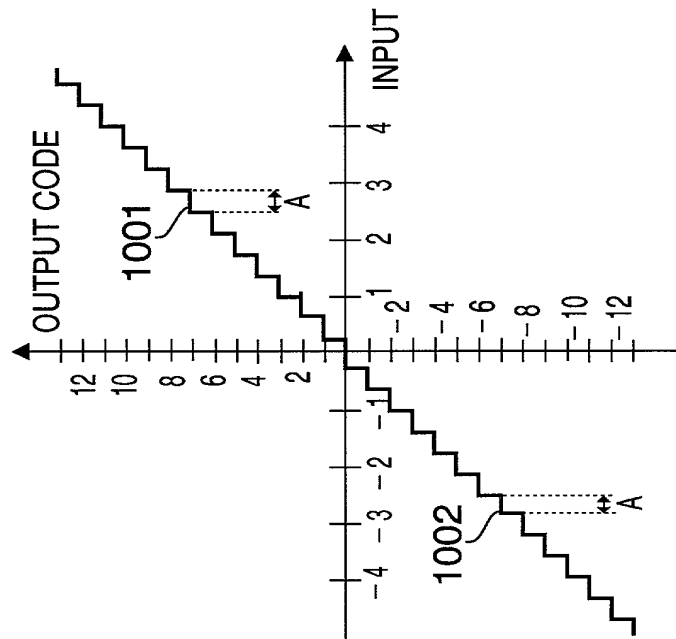


FIG. 10A

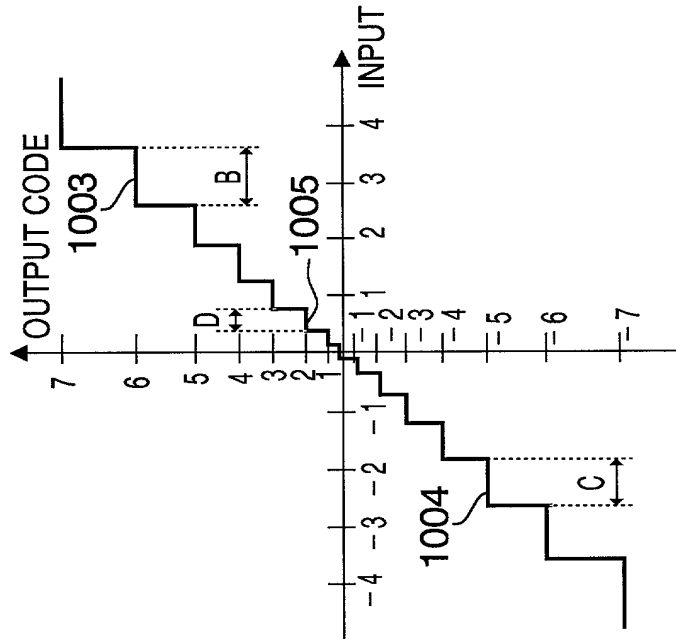


FIG. 10B

QUANTIZED CODE

INPUT SIGNAL	LINEAR QUANTIZED CODE	NON - LINEAR QUANTIZED CODE
-6	-12	-8
-5	-10	-7
-4	-8	-7
-3	-6	-6
-2	-4	-4
-1	-2	-2
0	0	0
+1	+2	+2
+2	+4	+4
+3	+6	+6
+4	+8	+7
+5	+10	+7
+6	+12	+8

FIG. 11A

CONVERSION TABLE

INPUT CODE	LINEARIZATION INFORMATION
-8	-12
-7	-9
-6	-7
-5	-6
-4	-4
-3	-3
-2	-2
-1	-1
0	0
+1	+1
+2	+2
+3	+3
+4	+4
+5	+6
+6	+7
+7	+9
+8	+12

FIG. 11B

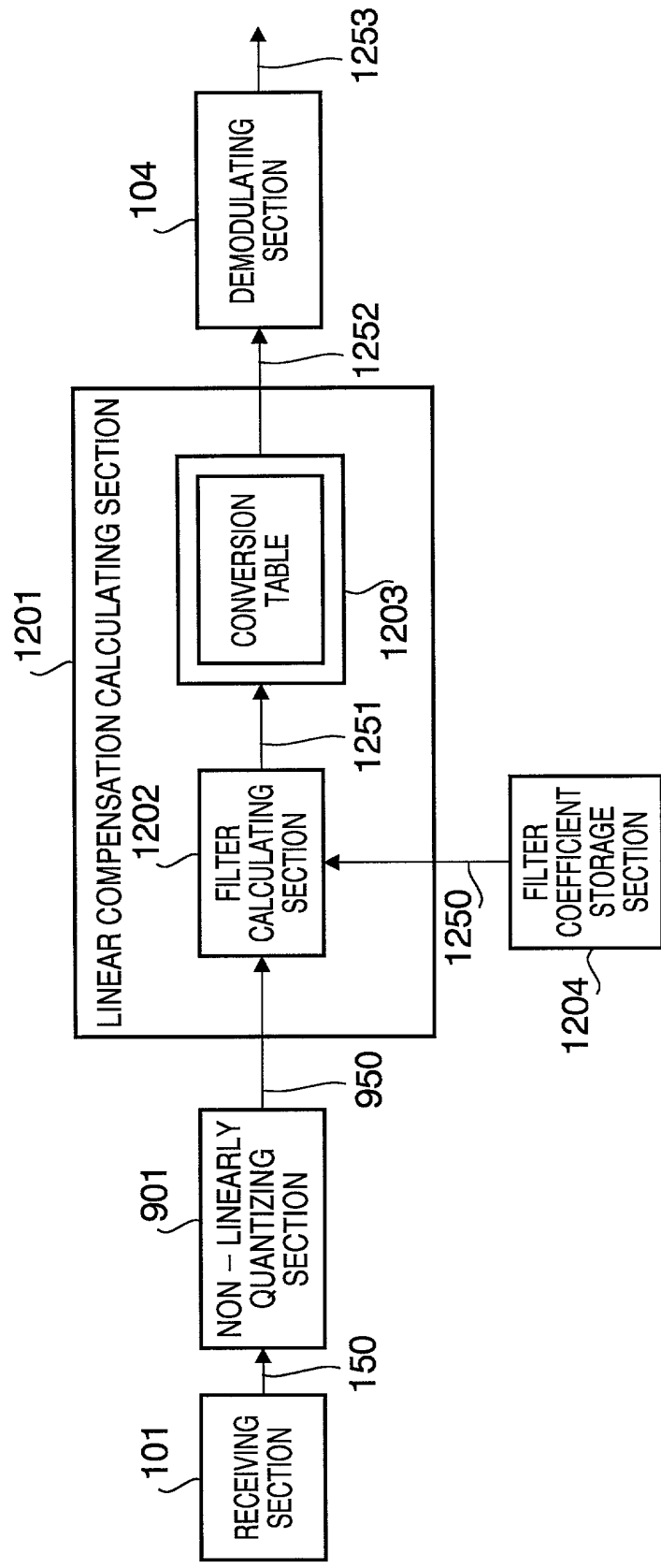


FIG. 12

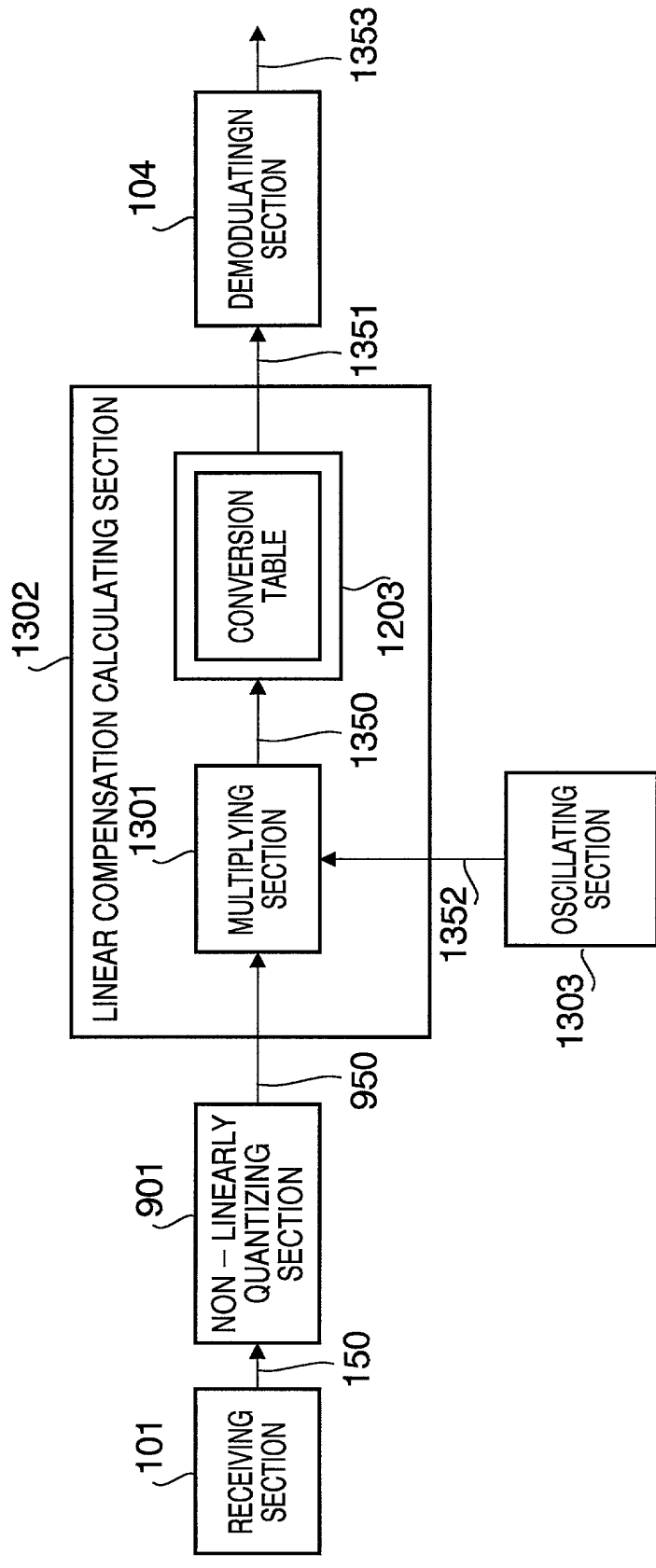


FIG. 13

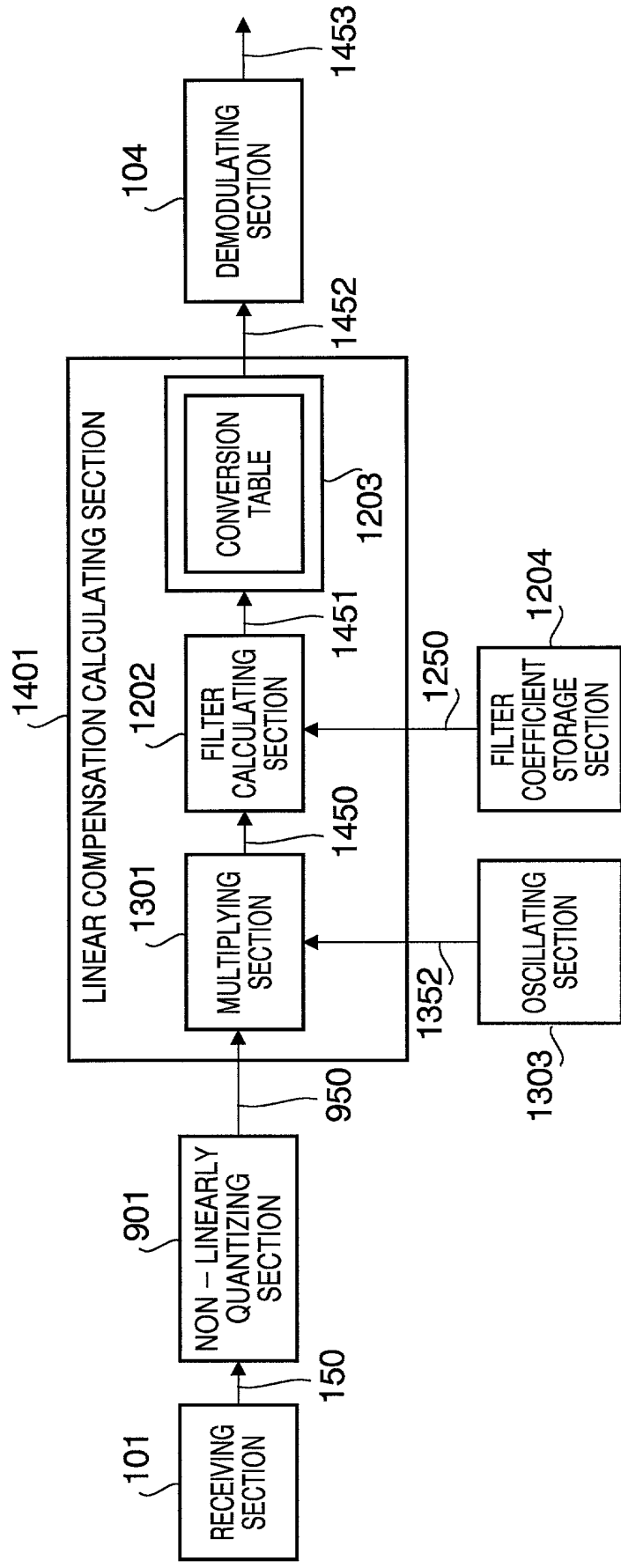


FIG. 14

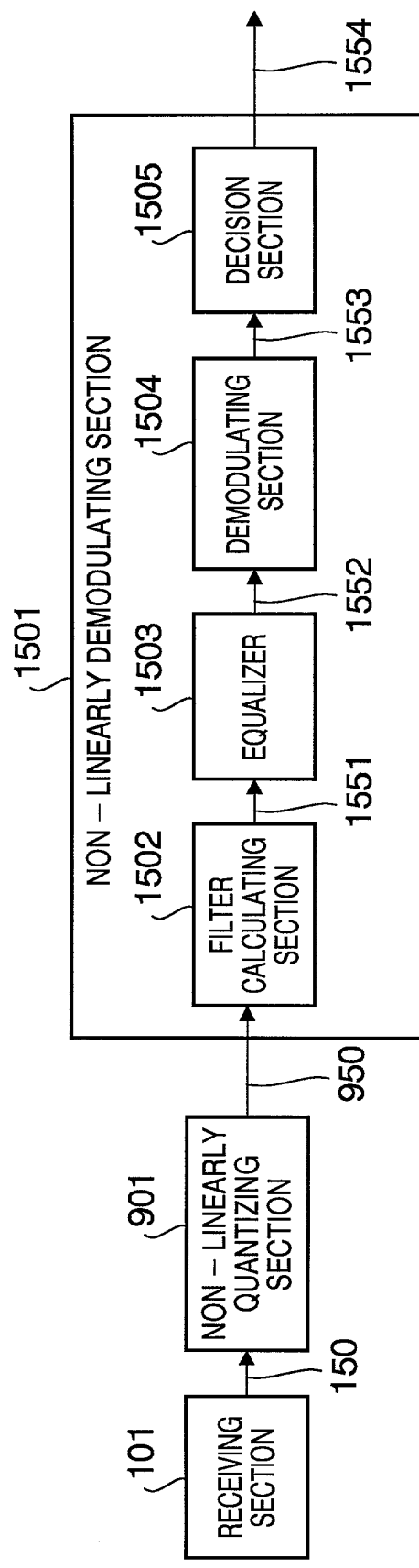


FIG. 15

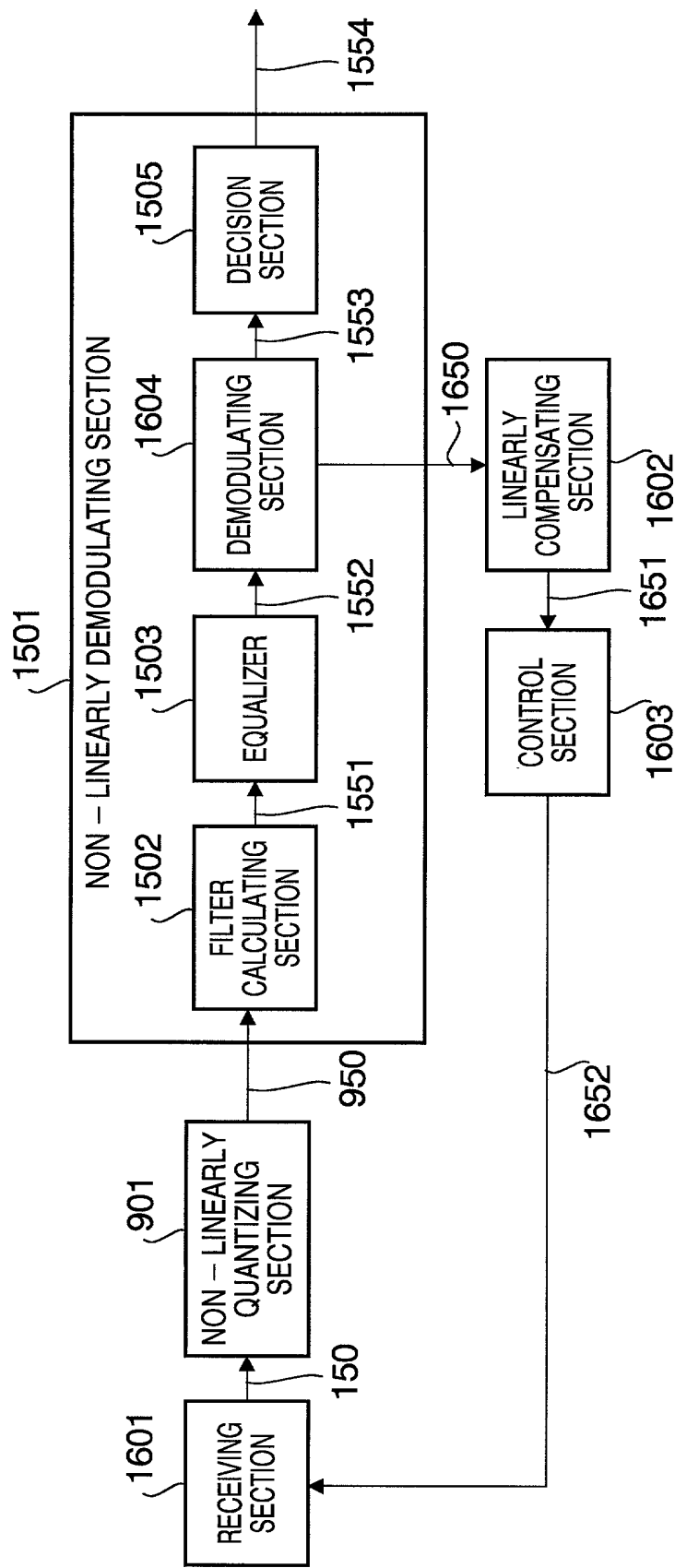


FIG. 16